

[54] FLEXIBLE POSTERIOR CHAMBER LENS

[76] Inventor: Aziz Y. Anis, 9540 Firethorne La.,
Lincoln, Nebr. 68520

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[58] Field of Search 623/6

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Primary Examiner—Ronald L. Frinks

[57] ABSTRACT

A flexible posterior chamber lens for implantation within an eye comprising a disc-shaped lens body having a front face, a convex rear face, and an outer peripheral edge. A flexible fixation element extends from the lens body and extends substantially around the entire peripheral edge of the lens body for engagement with substantial portion of the capsular equator when the lens is implanted. The convex rear face of the lens body engages the posterior capsule to stretch the same rearwardly so that cellular migration onto, and the opacification of the posterior capsule is substantially reduced or eliminated.

7 Claims, 4 Drawing Sheets

